

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 311772000600

Application Number 09/289,576

Applicant

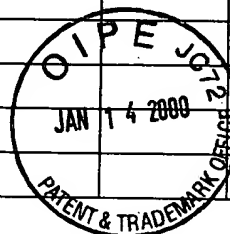
Richard C. ALLEN and Michael CORNFELDT

Filing Date April 9, 1999

Group Art Unit ~~4614~~ 1632

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
AMB	1.	06/19/90	4,935,365	Nilsson et al.			
AMB	2.	09/05/95	5,447,948	Seibyl et al.			
AMB	3.	04/08/97	5,618,531	Cherksey			
AMB	4.	03/10/98	5,725,854	Selawry			



FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
AMB	5.	Andreasen, (1999). "Understanding the causes of schizophrenia," <i>New Eng. J. Med.</i> 340, no. 8, 645-647.
AMB	6.	Angrist et al. (1992). "Central nervous system stimulants as symptomatic treatments for AIDS-related neuropsychiatric impairment," <i>J Clin. Psychopharm.</i> 12 no. 4, 268-272.
	7.	Animal Cell Culture. Edited by: Freshney, R. I., 1987 (Table of Contents)
	8.	Antibodies: A Laboratory Manual Edited by: Harlow et al., 1987. (Table of Contents)
	9.	Benoist et al. (1981). "In vivo sequence requirements of the SV40 early promoter region," <i>Nature</i> 290, 304-310.
	10.	Bohn et al. (1982). "Expression of phenylethanolamine N-methyltransferase in rat sympathetic ganglia and extra-adrenal chromaffin tissue," <i>Dev. Biol.</i> 89, 299-308.
	11.	Current Protocols in Molecular Biology. Edited by: Ausubel, F. M. et al., 1987 (Table of Contents).
	12.	Daniel et al. (1989). "The effect of apomorphine in regional cerebral blood flow in schizophrenia," <i>J. Neuropsych.</i> 1 no. 4, 377-384.
	13.	Daniel et al. (1991). "The effect of amphetamine on regional cerebral blood flow during cognitive activation in schizophrenia," <i>J. Neurosci.</i> 11 no. 7, 1907-1917.
	14.	Doering et al. (1984). "Isolation and transplantation of oligodendrocyte precursor cells," <i>J. Neurol. Sci.</i> 63 no. 2, 183-196.
↓	15.	Eyre. (1980). "Collagen: molecular diversity in the body's protein scaffold," <i>Science</i> 207, 1315-1322.
AMB	16.	Freed et al. (1981). "Transplanted adrenal chromaffin cells in rat brain reduce lesion-induced rotational behavior," <i>Nature</i> 292 no. 5281, 351-352.

EXAMINER:

Anne-Marie Baker

DATE CONSIDERED:

4/21/01

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449		Docket Number 311772000600	Application Number 09/289,576	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant Richard C. ALLEN and Michael CORNFELDT		
		Filing Date April 9, 1999	Group Art Unit 4614 1632	
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)				
Examiner Initials	Ref. No.	Title		
AmB ↓ AmB	17.	Gage et al. (1987). "Grafting genetically modified cells to the brain: possibilities for the future," <i>Neurosci.</i> 23 no. 3, 795-807.		
	18.	Gash et al. (1986). "Amitotic neuroblastoma cells used for neural implants in monkeys," <i>Science</i> 233, 1420-1422.		
	19.	Goldberg et al. (1994). "The effects of clozapine on neurocognition: an overview," <i>J. Clin. Psychiatry</i> 55:9 (suppl. B 88-90).		
	20.	Greene et al. (1975). "Neuronal properties of hybrid neuroblastoma X sympathetic ganglion cells," <i>Proc. Natl. Acad. Sci. U. S. A.</i> 72 no. 12, 4923-4927.		
	21.	Gross-Jendroska et al. (1990). "RPE-Stromal interactions modulate hyaluronic acid deposition: Role of HA-stimulating activity," <i>Investigative Ophthalmol. ARVO Suppl.</i> 31, no. 4, 102.		
	22.	Gumpel et al. (1984). "Survival and differentiation of oligodendrocytes from neural tissue transplanted into new-born mouse brain," <i>Neurosci. Lett.</i> 37 no. 3, 307-311.		
	23.	Gupta et al. (1985) "Differentiation characteristics of human neuroblastoma cells in the presence of growth modulators and antimitotic drugs," <i>Dev. Brain Res.</i> 19, 21-29.		
	24.	Hamer et al. (1982). "Regulation <i>in vivo</i> of a cloned mammalian gene: cadmium induces the transcription of a mouse metallothionein gene in SV40 vectors," <i>J. Mol. Appl. Genet.</i> 1 no. 4, 273-288.		
	25.	Jaffe et al. (1990). "Anti-transferrin receptor immunotoxin inhibits human RPE cell proliferation," <i>Investigative Ophthalmol. ARVO Suppl.</i> 31, no. 4, 69.		
	26.	Jentsch et al. (1997). "Enduring cognitive deficits and cortical dopamine dysfunction in monkeys after long-term administration of phencyclidine," <i>Science</i> 277, 953-955.		
	27.	Karlsson. et al. (1995), "Lack of apparent antipsychotic effect of the D1-dopamine receptor antagonist SCH39166 in acutely ill schizophrenic patients," <i>Psychopharmacology</i> 121, 309-316.		
	28.	Keefe et al. (September 1995). "A pen-and-paper human analogue of a monkey prefrontal cortex activation task: spatial working memory in patients with schizophrenia," <i>Schizophr. Res.</i> 17 no. 1, 25-33.		
	29.	Kimhi et al. (1976). "Maturation of neuroblastoma cells in the presence of dimethylsulfoxide," <i>Proc. Natl. Acad. Sci. U. S. A.</i> 73 no. 2, 462-466.		
	30.	Kimhi. <i>Excitable Cells in Tissue Culture</i> . Edited by: Nelson, P. G. et al., New York: Plenum. 1977. 173-245.		
	31.	Kovacic et al. (1982). "A monkey model of tardive dyskinesia (TD): evidence that reversible TD may turn into irreversible TD," <i>J. Clin. Psychopharmacol.</i> 2 no. 5, 305-307.		
	32.	Li et al. (1988). "Inherited retinal dystrophy in the RCS rat: prevention of photoreceptor degeneration by pigment epithelial cell transplantation," <i>Exp. Eye Res.</i> 47 no. 6, 911-917.		
	33.	Lopez et al. (1989). "Transplanted retinal pigment epithelium modifies the retinal degeneration in the RCS rat," <i>Invest. Ophthalmol. Vis. Sci.</i> 30 no. 3, 586-588.		
	34.	Lui et al. (1990). "Stimulation of inositol phosphate formation in cultured human retinal pigment epithelial cells," <i>Investigative Ophthalmol. ARVO Suppl.</i> 31, no. 4, 371.		
	35.	Martin et al. (1985). "The genetically distinct collagens," <i>TIBS</i> 10, 285-287.		
	EXAMINER: Anne-marie Baker		DATE CONSIDERED: 4/21/01	
	EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			

Form PTO-1449		Docket Number 311772000600	Application Number 09/289,576
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant Richard C. ALLEN and Michael CORNFELDT	
		Filing Date April 9, 1999	Group Art Unit 1614 1632

Examiner Initials	Ref. No.	Title	OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)
AmB	36.	McKnight. (1982). "Functional relationships between transcriptional control signals of the thymidine kinase gene of herpes simplex virus," <i>Cell</i> 31(2 pt. 1), 355-365.	
	37.	Methods in Enzymology. Edited by: Jakoby et al., 1979. (Table of Contents)	
	38.	Moghaddam et al. (1997). "Activation of glutamatergic neurotransmission by ketamine: A novel step in the pathway from NMDA receptor blockade to dopaminergic and cognitive disruptions associated with the prefrontal cortex," <i>J. Neurosci.</i> 17 no. 8, 2921-2927.	
	39.	Moghaddam et al. (1998). "Reversal of phencyclidine effects by a group II metabotropic glutamate receptor agonist in rats," <i>Science</i> 281, 1349-1352.	
	40.	Notter et al. (1986). "Neuronal properties of monkey adrenal medulla in vitro," <i>Cell Tiss. Res.</i> 244 no. 1, 69-76.	
	41.	Olson et al. (1980). "Chromaffine cells can innervate brain tissue: evidence from intraocular double grafts," <i>Exp. Neurol.</i> 70 no. 2, 414-426.	
	42.	Padgett et al. (1990). "Metalloproteinase and metalloproteinase inhibitor secretion by human and RCS rat retinal pigment epithelium in culture," <i>Investigative Ophthalmol. ARVO Suppl.</i> 31, no. 4, 72.	
	43.	PCR 2: A Practical Approach. Edited by: McPherson, M. J. et al., 1995. (Table of Contents)	
	44.	Piercey et al. (1988). "Dramatic limbic and cortical effects mediated by high affinity PCP receptors," <i>Life Sci.</i> 43 no. 4, 379-385.	
	45.	Prasad et al. (1974) "Cyclic AMP and the differentiation of Neuroblastoma cells in culture," <i>Control of Proliferation in Animal Cells</i> . Edited by: Clarkson, B. et al., Cold Spring Harbor Laboratory Press. 581-594.	
	46.	Prockop et al. (1979). "The biosynthesis of collagen and its disorders (first of two parts)," <i>New Engl. J. Med.</i> 301 no. 1, 13-23.	
	47.	Prockop et al. (1979). "The biosynthesis of collagen and its disorders (second of two parts)," <i>New Engl. J. Med.</i> 301 no. 2, 77-85.	
	48.	Puro et al. (1976). "On the specificity of synapse formation," <i>Proc. Natl. Acad. Sci. U. S. A.</i> 73 no. 10, 3544-3548.	
	49.	Purohit et al. (1993). "Severe cognitive impairment in elderly schizophrenic patients: a clinicopathological study," <i>Biol. Psych.</i> 33 no. 4, :255-260.	
	50.	Rosenberg et al. (1988). "Grafting genetically modified cells to the damaged brain: restorative effects of NGF expression," <i>Science</i> 242, 1575-1578.	
	51.	Sambrook et al. <i>Molecular Cloning: A Laboratory Manual</i> . 2nd ed. 1989. (Table of Contents)	
	52.	Scherer et al. (1992). "Human dopa decarboxylase: localization to human chromosome 7p11 and characterization of hepatic cDNAs," <i>Genomics</i> 13 no. 2, 469-471.	
	53.	Shimohama et al. (1989). "Grafting genetically modified cells into the rat brain: characteristics of E. coli β -galactosidase as a reporter gene," <i>Mol. Brain Res.</i> 5 no. 4, 271-278.	
↓	54.	<u>Sigma Cell Culture</u> . Sigma Chemical Co. St. Louis. 1991. 162-163.	
AmB	55.	Song et al. (1990). "Propagation of fetal human RPE cells: Preservation of original culture morphology after serial passage," <i>J. Cell. Physiol.</i> 148, 196-203.	

EXAMINER: Anne-Marie Baker	DATE CONSIDERED: 4/21/01
----------------------------	--------------------------

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number 311772000600	Application Number 09/289,576
	Applicant Richard C. ALLEN and Michael CORNFELDT	
	Filing Date April 9, 1999	Group Art Unit 1614 1632

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
AMB	56.	Stromberg et al. (1985). "Chronic implants of chromaffin tissue into the dopamine-denervated striatum. Effects of NGF on graft survival, fiber growth and rotational behavior," <i>Exp. Brain Res.</i> 60 no. 2, 335-349.
↓	57.	Unsicker. (1985). "Embryologic development of rat adrenal medulla in transplants to the anterior chamber of the eye," <i>Dev. Biol.</i> 108 no. 2, 259-268.
↓	58.	Wickelgren (1998). "A new route to treating schizophrenia?" <i>Science</i> 281, 1264-1265.
↓	59.	Wolff et al. (1989). "Grafting fibroblasts genetically modified to produce L-dopa in a rat model of Parkinson disease," <i>Proc. Natl. Acad. Sci. U. S. A.</i> 86 no. 22, 9011-9014
AMB	60.	Wu et al. (1978). "Synthetic oligodeoxynucleotides for analyses of DNA structure and function," <i>Prog. Nucl. Acid. Res. Molec. Biol.</i> 21, 101-141.



EXAMINER: Anne-Marie Baker	DATE CONSIDERED: 4/21/01.
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	